

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	49148	(disc or disk) same deflect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:46
L29	20025	l28 and bear\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:47
L30	11537	l29 and (ring or circle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:47
L31	1401	l30 and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:47
L32	104	l31 and "359".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:51
L33	312	compensation adj mass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 08:19
L34	0	l31 and l33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:51

## EAST Search History

L35	4	l33 and "359".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 07:51
S1	4	ulbricht-matthias.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:11
S2	7	wittig-reinhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:05
S3	1	hoffstadt-andreas.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:00
S4	11	((("3672761") or ("4387952") or ("4555627") or ("5132836") or ("5231461") or ("5293265") or ("5451787") or ("5534874") or ("6211988") or ("6850121"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 08:18
S5	2	("3091690").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 08:13
S6	1101	359/212.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:39
S7	1727	359/212-214.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:39

## EAST Search History

S8	226	359/220.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:39
S9	2239	359/223-226.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:40
S10	3810	S7 S8 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:40
S11	119	S10 and (aircraft or airplane or helicopter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:40
S12	86	S11 and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:42
S13	20	S12 and telescope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:46
S14	925	(aircraft or airplane or helicopter) and scan\$5 and telescope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 09:05

## EAST Search History

S15	29	S14 and hydrocarbons	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 08:50
S16	2	((("5298751") or ("5430293"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 08:50
S17	1493	(aircraft or airplace or helicopter) and scan\$5 and hydrocarbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 09:06
S18	1484	(aircraft or airplace or helicopter) and scan\$4 and hydrocarbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 09:07
S19	207	S18 and deflect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 09:09
S20	14	("4001764"   "4450356"   "4489239"   "4871916"   "5166789"   "5250810"   "5410154"   "5481476"   "5818951"   "6366681"   "6509566"   "6725705").PN. OR ("6822742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:21
S21	118554	"250".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:21
S22	1746	S21 and (airplane or aircraft or helicopter) and scan\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:22
S23	230	S22 and telescope	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:57
S24	1973	S10 and scan\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:58

## EAST Search History

S25	1056	S24 and (deflect\$3 same mirror)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:58
S26	42	S25 and telescope	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:58
S27	101	S24 and telescope	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:59
S28	601	359/399.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:00
S29	77	359/423.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:00
S30	674	S28 S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:00
S31	43	S30 and (airplane aircraft helicopter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:01
S32	30	S31 and mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:04
S33	146	S30 and compensat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:04

## EAST Search History

S34	80	S33 and mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:04
S35	2	S30 and (compensat\$3 same mass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:06
S36	79	S30 and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:09
S37	283	S30 and rotat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:10
S38	33	S37 and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:10
S39	1727	359/212-214.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:19
S40	226	359/220.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:19

## EAST Search History

S41	2239	359/223-226.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:19
S42	3810	S39 S40 S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:19
S43	1157	drive and (S42 S30) and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:20
S44	592	S43 and (deflect\$3 same mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:25
S45	323	S44 and (axis near3 rotat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:23
S47	2	S45 and hydrocarbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:22
S48	25	S45 and (airplane aircraft helicopter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:24

## EAST Search History

S49	105	S43 and (deflect\$3 same mirror same tilt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:26
S50	1729	359/212-214.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:23
S51	226	359/220.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:23
S52	2241	359/223-226.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:23
S53	3813	S50 S51 S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:23
S54	601	359/399.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:50
S55	77	359/423.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:23



## EAST Search History

S56	674	S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:23
S57	758	(S53 S56) and bear\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:43
S58	136	(S53 S56) and (bear\$3 same deflect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:24
S59	440	S57 and scan\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:43
S60	474	S57 and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:44
S61	315	S60 and deflect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:48
S62	96	S60 and (deflect\$3 same drive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 07:45

## EAST Search History

S64	312	359/202.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:42
S65	278	S64 and scan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:42
S66	42	S65 and bear\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:42
S67	103	S61 and tilt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:49
S68	104	S61 and tilt\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:50
S69	10351	359/871-892.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:50
S70	624	248/475.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:50

## EAST Search History

S71	450	248/476.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:50
S72	11181	S69 S70 S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:50
S73	95	S72 and deflect\$3 and tilt\$3 and bear\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:56
S74	94	S72 and (deflect\$3 same bear\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:05
S75	65	S74 not S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 08:57
S76	59	(S72 S53 S56) and (deflect\$3 with ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:06